

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Wednesday 05 Jan 2022 until 23:59 on Thursday 06 Jan 2022

Forecast Issued on Wednesday 05 Jan 2022 at 02:53 by Met Office Aberdeen

Confidence: High for brief window of quieter weather on Wednesday. Also high confidence for return to changeable, often cold, windy conditions from Thursday onwards.

Headline for Wednesday 05 Jan 2022: Mostly dry and sunny with lighter winds. Staying cold.

Mountain weather hazards on Wednesday 05 Jan 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
10%	10%	<05%	<05%	<05%	<05%

Forecast for Wednesday 05 Jan 2022

Weather: Wednesday will be a dry and mostly sunny day, though a few snow showers will affect the island ranges and some far western coasts for a time. Then clear skies and a sharp frost in the glens during the evening.

Chance of cloud free mountain/hill tops above 800m: 95%, though 70% at first in far west.

Visibility: Air will have great clarity resulting in excellent visibility, even more distant hills will be clearly visible. Only a few patches of cloud about 700m in morning in association with coastal showers and some brief reductions in visibility too.

Forecast for Wednesday 05 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/42 N	31/37 N	20/24 N	19/22 N	13/16 E	6/8 S	13/17 SE
900	18/23 NW	18/23 N	8/11 NW	9/12 NW	6/8 N	5/6 S	11/14 SE
600	17/20 SW	18/22 N	8/11 SW	9/11 S	5/7 S	5/6 SE	6/9 SE
300	13/16 N	9/12 NW	5/7 SW	4/6 NW	4/6 SE	3/4 SE	5/9 SE
Glen	4/11 NW	5/10 NW	4/9 W	6/10 NW	2/4 W	2/3 SE	3/6 SE

Height (m)	Temperature / Feels Like (°C)						
1300	-7/-18	-7/-18	-7/-16	-7/-15	-7/-14	-7/-12	-7/-14
900	-4/-12	-4/-12	-4/-9	-4/-10	-6/-10	-10/-15	-8/-15
600	-2/-9	-2/-8	-2/-6	-2/-6	-2/-6	-3/-6	-2/-6
300	1/-4	-0/-4	0/-2	0/-2	0/-2	0/-2	-0/-3
Glen	2/0	1/-1	3/1	2/-0	0/-1	-1/-3	-0/-2
Freezing Level*	200m	200m	200m	300m	100m	100m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Much improved conditions in the hills during the day. Note even with lighter winds in afternoon, it will still feel bitterly cold on the tops. Glare from fresh snow means that snow goggles are recommended where there is a cover.

Forecast for Thursday 06 Jan 2022

Weather: Dry start but soon becoming cloudy. Outbreaks of sleet and snow will spread eastwards during the morning, followed by blustery showers in the evening. Snow will turn to rain below about 500m for a time. Snow accompanied by southerly gales resulting in blizzard conditions over higher ridges and summits.

Maximum wind: Southerly winds, average speeds 30 to 40mph during morning with gusts 50 to 60mph over the tops. Winds becoming southwesterly by evening and speeds decreasing a little.

Chance of cloud free mountain/hill tops above 800m: 60% at first becoming 20% during morning.

Visibility: Good for a time in morning then very poor as snow sets in with clouds coming well down the hills. Still some pocket of good visibility during the day with clouds lifting at times 600 to 700m.

Temperature: **Glens:** Minus 3 Celsius at dawn, recovering to plus 3 Celsius by midday.
At 800m: Minus 4 Celsius rising to Minus 1 Celsius for a time.
Freezing level: 200M rising to 700M for a time then falling to 400m during evening.